GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:4977
ANSWERED ON:24.04.2003
POWER GENERATION UNITS IN M.P.
DALPAT SINGH PARASTE

Will the Minister of POWER be pleased to state:

(a) the number of Power Generation Units are functioning in Madhya Pradesh alongwith the present power generation capacity and locations;

(b) whether all the units are functioning properly; and

(c) if so, the details thereof and if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER(SHRIMATI JAYAWANTI MEHTA)

(a) : The details of the power generation units in Madhya Pradesh (M.P.) are as under :

State Sector Thermal Capacity (MW) (No. of Units X rating MW)

1. Satpura 5x62.5 + 1x200 + 3x210 = 1142.5

2. Amar Kantak 1x30 + 1x20 + 50.00

3. Amar Kantak Extn. 2x120 = 240.00

4. Sanjay Gandhi 4x210 = 840.00
(Birisinghpur)

Central Sector

1. NHPC Vindhyachal STPS 6x210 + 2x500 = 2260

State Sector Hydro Capacity (MW) (No. of Units X rating MW)

1. Gandhi Sagar 5x23 = 115

2. Bargi 2x45 = 90

3. Pench 2x80 = 160

4. Rajgat 3x15 = 45

5. Ban Sagar-I 3x105 = 315
6. Ban Sagar-II 2x15 = 30

7 Ban Sagar-III 3x20 = 60

8. Bir Singhpur 1x20 = 20

(b) & (c) : During the year 2002-03, thermal generation in M.P. had been 102.4% of the target with a Plant Load Factor of 79.3%. However, hydro generation during the year was 70.8% of the target due to low reservoir levels/low water availability.